•

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE.
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Examiner Nam
Sheet of Attorney Dock

	U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No.'	Document Number Number - Kind Code ² (if Imown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
BN		US-5,092,342	03/03/1992	Hattendorff et al.		
BN		US- 5,931,161	08/03/1999	Keilbach et al.		
BN		US- 6,095,986	08/01/2000	Braig et al.		
BN		US- 6,190,327 B1	02/20/2001	Isaacson et al.		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
· · · · · ·		US-				
		US-				
		US-				
		US-				
		US-				
		US-			·	
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS						
	Cite	Foreign Patent Document		Name of Patentes or Applicant of Cited Document	Pages, Cohmms, Lines, Where Relevant Passages or Relevant Figures Appear	T¢
	No.1	Country Code ³ - Number ⁴ - Kind Code ³ (if known)	Publication Date MM-DD-YYYY			
BN		WO 00/42418	07/20/2000	Lightsense Corp.		
		ļ <u> </u>			<u> </u>	
					ļ	
<u>.</u>			 			
			<u> </u>			

Examiner	Date Considered	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/P1	0		Complete if Known		
	NI DIOCI ACIIDE	Application Number	09/841,451		
	ON DISCLOSURE	Filing Date	April 24, 2001		
STATEMENT	BY APPLICANT	First Named Inventor	Mace et al.		
		Group Art Unit	3736		
(use as many	sheets as necessary)	Examiner Name	R. Nasser		
Sheet	of	Attorney Docket Number	2181-4502US		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials •	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
BN	BN AMMANN, K., "What exactly is "permeation"?," Drager Review 82 (October 1998), pp. 13-16.			
BN	BN EPA Article, "SITE Technology Capsule, ZENON Environmental, Inc., Cross-Flow Pervaporation System," EPN/540/R-95/511 a, August 1995, 11 pages.			
		·		

Examiner	/Robert Nasser/	Date	02/05/2007
Signature		Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number (optional). 1 Applicant is to place a check mark here if English language Translation is attached.